**CLAIMS ONLY** 

SERIAL NO. FILING DATE

APPLICANT(S)

CLAIMS

|                         | AS FILED       |               | 1st AME     | TER<br>NDMENT | AFTER 2nd AMENDMENT |          |
|-------------------------|----------------|---------------|-------------|---------------|---------------------|----------|
|                         | IND.           | DEP.          | IND.        | DEP.          | IND.                | DEP.     |
| 1                       | -1             |               |             | ·             |                     |          |
| 2                       |                | /             |             |               |                     |          |
| 3                       |                | _ / _         |             |               |                     |          |
| 4                       |                | /             |             |               |                     |          |
| 5                       |                | /             |             |               |                     | Γ        |
| 6                       |                | 1             |             |               |                     |          |
| 7                       |                | /             |             |               |                     |          |
| 8                       |                | /             |             |               |                     |          |
| 9                       |                | 7             |             |               |                     |          |
| 10                      |                | 1             |             |               |                     |          |
| 11                      |                | 1             |             |               |                     |          |
| 12                      |                | ,             |             |               |                     |          |
| 13                      |                | 1             |             |               |                     |          |
| 14                      |                | 1             |             |               |                     |          |
| 15                      |                | /             |             |               |                     |          |
| 16                      |                | 1             |             |               |                     |          |
| 17                      |                | 1             |             |               |                     |          |
| 18                      |                | 1             |             |               |                     |          |
| 19                      | $\underline{}$ |               |             |               |                     |          |
| 20                      |                | 1             |             |               |                     |          |
| 21                      |                | - I           |             |               |                     |          |
| 22                      |                |               |             |               |                     | T        |
| 23                      |                | 7             |             |               |                     |          |
| 24                      |                | /             |             |               |                     |          |
| 25                      |                |               |             |               |                     |          |
| 26                      |                |               |             |               |                     |          |
| 27                      |                | $\mathcal{L}$ |             |               |                     |          |
| 28                      |                | F             |             |               |                     |          |
| 29                      |                | 1             |             |               |                     |          |
| 30                      |                |               |             |               |                     |          |
| 31                      |                | 7             |             | L             |                     |          |
| 32                      |                |               |             |               |                     |          |
| 33                      |                |               |             |               |                     |          |
| 34                      |                |               |             |               |                     |          |
| 35                      |                |               |             |               |                     |          |
| 36                      |                |               |             |               |                     |          |
| 37                      |                |               |             |               |                     |          |
| 38                      |                |               |             |               |                     |          |
| 39                      |                |               |             |               |                     |          |
| 40                      |                |               |             |               |                     |          |
| 41                      |                |               |             |               |                     |          |
| 42                      |                |               |             |               |                     | <u> </u> |
| 43                      |                |               |             |               |                     |          |
| 44                      |                |               |             |               |                     |          |
| 45                      |                |               |             | L             |                     |          |
| 46                      |                |               |             |               |                     |          |
| 47                      |                |               |             |               |                     |          |
| 48                      |                |               |             |               |                     |          |
| 49                      |                |               |             |               |                     |          |
| 50                      |                |               |             |               | L                   |          |
| TOTAL<br>IND.           | 1              |               |             |               |                     |          |
| TOTAL                   | _2             | -             | <del></del> | <b>-</b>      | <del></del>         | •        |
| DEP.                    | 33             |               |             |               | <b>├</b>            |          |
| DEP.<br>TOTAL<br>CLAIMS | 35             |               |             |               |                     | 11.      |

| 3               |  |              |               |                |         |          |
|-----------------|--|--------------|---------------|----------------|---------|----------|
|                 | *  |              | *             |                | *       |          |
|                 | IND.   | DEP.         | IND.          | DEP.           | IND.    | DEP.     |
| 51              |  |              |               |                |         |          |
| 52              |  |              |               |                |         |          |
| 53              |  |              |               |                |         |          |
| 54              |  |              |               |                |         |          |
| 55              |  |              |               |                |         |          |
| 56              |  |              |               |                |         |          |
| 57              |  |              |               |                |         |          |
| 58              | L  |              |               |                |         |          |
| 59              | L  |              |               |                |         |          |
| 60              | <u> </u>   | <u> </u>     |               |                |         |          |
| 61              |  |              |               |                |         |          |
| 62              | ļ <u>.</u>                                       |              |               |                |         |          |
| 63              |  |              | ļ             | <u> </u>       |         |          |
| 64              |  |              |               |                |         |          |
| 65              | ļ  | ļ            |               |                |         |          |
| 66              | ļ  |              |               | <u> </u>       |         |          |
| 67              | ļ  |              |               |                |         |          |
| 68              | <b></b>  | <b> </b>     |               |                |         |          |
| 69              | ļ  |              | ļ             |                |         |          |
| 70              |  |              |               |                |         |          |
| 71              | <b> </b>   |              |               |                |         |          |
| 72              |  |              |               | <b></b>        |         |          |
| 73              |  | ļ            |               | ļ              |         |          |
| 74              |  |              |               |                |         |          |
| 75              |  | ļ            |               |                |         |          |
| _76             | <u> </u>   |              | <u> </u>      |                |         |          |
| 77              | <b>-</b>   | <u> </u>     | <u> </u>      |                |         |          |
| 78              | <del> </del> -                                   |              | <del></del> - |                |         |          |
| 80              | <u> </u>   |              |               |                |         |          |
| 81              | <del> </del>                                     |              | <del> </del>  |                |         |          |
| 82              | <u> </u>   | <del> </del> | <u> </u>      |                |         |          |
| 83              | <u> </u>   | <del> </del> | <del> </del>  | <del> </del> - |         |          |
| 84              | <del> </del>                                     |              | <del></del>   |                | <b></b> |          |
| 85              | <del>                                     </del> |              |               | -              |         |          |
| 86              | <del></del>                                      |              |               |                |         |          |
| 87              | <u> </u>   | <del> </del> |               |                |         |          |
| 88              | h  |              | <b></b>       |                |         |          |
| 89              |  | †            |               |                |         |          |
| 90              | l  |              | <b></b> -     |                |         |          |
| 91              |  |              |               |                |         |          |
| 92              | ]  |              |               | ]              |         |          |
| 93              |  |              |               |                |         |          |
| 94              |  | 1            |               |                |         |          |
| 95              |  |              |               |                |         |          |
| 96              |  |              |               |                |         |          |
| 97              |  |              |               |                |         |          |
| 98              |  |              |               |                |         |          |
| 99              |  |              |               |                |         |          |
| 100             |  |              |               |                |         |          |
| TOTAL<br>IND.   | ]  | 1            | ]             |                |         | 1        |
| TOTAL<br>DEP.   |  | <b>(=</b>    |               |                |         | <b>—</b> |
| TOTAL<br>CLAIMS |  |              |               |                |         |          |

 $^{\star}$  MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office